DRINKING WATER NOTICE

CITY OF MILFORD HAS HIGH LEVELS OF NITRATE

DO NOT GIVE THE WATER TO INFANTS UNDER 6 MONTHS OLD OR USE IT TO MAKE INFANT FORMULA

In accordance with the Nebraska Department of Environment and Energy (NDEE) Regulations Governing Public Water Supply Systems, the consumers of the City of Milford Public Water Supply System are hereby notified that the system is in violation of the established nitrate drinking water standard of 10 milligrams per liter. Nitrate has been measured at a concentration of 12 mg/L in a sample collected from this system on February 15, 2022.

- DO NOT allow infants, pregnant women, or nursing mothers to drink the water. Infants below the age of six months who drink water containing nitrate in excess of the drinking water standard may experience shortness of breath and have a blue tint to their lips and skin due to a lack of oxygen. This is referred to as, "blue baby syndrome." Symptoms in infants can develop rapidly. If symptoms occur, seek medical attention immediately.
- Water, juice, and formula for children under six months of age should not be prepared with tap water.
 Alternative water, such as bottled water or water filtered to remove nitrate, should be used for infants until further testing show results under the maximum contaminant level (MCL).
- DO NOT BOIL THE WATER. Boiling, freezing, or letting water stand does not reduce the nitrate level.
 Excessive boiling can make the nitrates more concentrated, because nitrates remain behind when the water evaporates.
- Adults and children older than six months can drink the tap water (nitrate at this level is a concern for infants because they cannot process nitrates in the same way older children and adults can). However, if you have specific health concerns, you may wish to consult your doctor.

Nitrate in drinking water can come from natural, industrial, or agricultural sources (including septic systems and runoff). Levels of nitrate in drinking water can vary throughout the year. We'll let you know when the amount of nitrate is again below the regulatory standard.

Corrective actions taken: Repairs to Well drive, And implementation of extra water treatment testing.

Expected resolution date: 2/15/2022

For additional information regarding this notice, please contact Gary TeSelle at (402) 761-2332

This notice is being sent to you by the City of Milford. Date distributed: 2/17/2022

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand, mail, and email.

PLEASE SEE REVERSE SIDE FOR FURTHER INFORMATION

In response to this notification:

The water department has identified a down drive that was the contributing factor to this instance. The well had not been in service at this blending point, and water from this well was not being put into the main system. This was caught during a routine testing, and repairs have been performed to keep this instance from affecting the main system.

Starting immediately, the water department will be conducting more testing to monitor any nitrates more closely.

In addition, the water department is in the proses of improving the treatment of the city water supply with additional treatment and added testing.

Thank you for your understanding,

Gary TeSelle

Maintenance Supt.